# Inside Wallops

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Students on the Eastern Shore of Virginia and Maryland will have the opportunity to explore possible careers during Inspire the Next Generation Day at the Wallops Flight Facility on Thursday, March 29.

NASA, along with the Navy's Surface Combat Systems Center, the Coast Guard, the National Wildlife Refuge Service and the National Oceanic and Atmospheric Administration (NOAA) are taking part in the annual Inspire the Next Generation Day.

The day provides children in grades 4 through 12 with the opportunity to see adults working together in a professional work environment and explore careers in the federal workforce. Nearly 100 children participated in last year's event.

Students will spend time with their sponsor to learn about daily career responsibilities. Workshops and hands-on activities will

be held during the day emphasizing careers and the preparation required for these positions.

The day consists of activities for children of all interests. Morning activities include: learning about basic rocketry with NASA engineers, a trip to the Chincoteague National Wildlife Refuge, a tour of the NOAA station, learning about Navy operations, touring aboard a Coast Guard rescue ship, studying robotics, a marine biology study, and a future professional women's workshop.

Afternoon activities include: building a sled kite, a weather balloon launch, a tour of NASA's launch control center, a Department of Agriculture seminar, touring the sounding rocket facility, global positioning system mapping demonstration, unmanned aerial vehicle demonstration, recycling awareness and a tour of a NASA scientific aircraft.

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# Wallops Shorts.....

#### In the Air

Wayne Wright, NASA Hydrospheric and Biospheric Sciences Laboratory, was in the Treasure Valley, Idaho during the last week.

Wright flew the Boise River from Luck Peak Dam to the Snake River numerous times gathering data raw data that will be used to create a very precise morphological map of the river bottom. With the Experimental Advanced Airborne Research LiDAR (EAARL) system mounted on a Cessna 310 twin-engine aircraft.

Wright collected data from an area that's approximately 55 miles long and a mile wide. The raw data will be processed by researchers at the Idaho Department of Water Resources.

#### In the News

Idaho Statesman, "NASA Flyover Will Gather Research About Boise River" Daily Times, "Wallops Plans Another Rocket Blastoff in April"

Eastern Shore News, "Wallops to Host Area Youth"

Aviation Week, "Going Hyper"

#### On the Road

Jay Pittman, Steve Kremer, Rob Hurley, and Doug Voss, NASA's Range and Mission Management Office, attended the 5th Annual Missile Defense Agency conference in Washington, D.C., last week.

#### Launch

On March 22, a group of students from Embry-Riddle Aeronautical University launched their 16-foot tall rocket, ICARUS from Wallops Island. Preliminary indications showed that both the first and second stages of the rocket performed as planned. Analysis is now underway to determine if the rocket reached the projected 40-mile altitude.

Dave Moltedo, NASA Range and Mission Management Office, was the project manager.

**Snapshot** 



Photo by Rebecca Hudson

From the Wallops Research Airport Control Tower, Jim Barnes (above), and Eric Littleton, (not pictured) LJT & Associates, communicated with the pilots of the C-17 from McGuire Air Force Base, N.J. Three C-17 aircraft were at Wallops on March 26 conducting training operations.

# **Spotlight**

The Wallops Environmental Office is always on the lookout for individuals who exemplify the Environmental Management System policy. Any Wallops employee could be "caught doing something green."

During the month of March, the Wallops Environmental Office recognized Donna Galeone, Northrop-Grumman, for her exemplary affirmative procurement reporting and Ray Bass, VT Griffin, for his quick spill reporting.



Photo by Marianne Simko

Joe Mitchell, NASA Environmental Office, presents Donna Galeone with an award for "doing something green."



Photo by Michael Hooks

Bonnie Crawford, NASA Environmental Office, presents Ray Bass with an award for "doing something green."

### **Diversity Working Group Words to Live By**

"If we cannot end our differences, at least we can help make the world safe for diversity."

-----John F. Kennedy, Jr.

# Mandatory IT Security Training

All Goddard employees are required to complete IT Security training via the SATERN website: https://satern.nasa.gov/elms/learner/login.jsp The deadline for completion is Friday, March 30.

Easter Egg Hunt

At the Cropper Center March 31 11 a.m. to 1 p.m. Ages 0-11

The Easter Bunny asks that participants bring their own baskets to collect the eggs.

In order to give the Easter Bunny an idea of how many children to expect, email the Lead Bunny Helper at Carolyn. Turner-1@nasa.gov or call x1720

Hot dogs, chips, and sodas will be available at no charge. The deadline for sign-up is Thursday, March 29.

#### New Aero Club

The Wallops Aero Club is being formed to give interested people an opportunity to learn more about aviation and aerospace activities. You do not have to be a pilot or want to learn to fly to participate, however, many of the club participants are pilots or student pilots and several club members own planes.

A survey is being conducted at Wallops to determine the level of interest in aviation. For further information on the survey or to participate contact:

Peter.N.Turlington@nasa.gov

The Wallops Aero Club will hold an open house in the D-1 Hangar on May 11 that will include displays of some of the member's airplanes and information on upcoming events. Lunch will be available.

The club meets the first Friday of each month from noon to 1 p.m. in the D-1 Hangar conference room located on the second floor, north side, room N216. Participation is open to all Wallops employees.

Inside Wallops is an official publication of Goddard Space Flight Center and is published by the Wallops Office of Public Affairs, Extension 1584, in the interest of Wallops employees. Recent and past issues of Inside Wallops also may be found on the NASA Wallops Flight Facility homepage: www.wff.nasa.gov

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